



PATENT

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Signature

Applicant : Richard Grondin  
Application No. : 10/783,643  
Filed : February 20, 2004  
Title : SEARCHABLE ARCHIVE

Grp./Div. : To be assigned  
Examiner : To be assigned

Docket No. : 51681/FLC/S673

**INFORMATION DISCLOSURE STATEMENT  
37 CFR § 1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
March 22, 2004

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B listing the references that are known to applicant. Copies of each of the listed references are enclosed. This filing is timely because it is made during one of the periods described in 37 CFR § 1.97(b).


It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered

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in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 

Frank L. Cire  
Reg. No. 42,419  
626/795-9900

FLC/llk

Enclosures: PTO/SB/08A/B, w/references  
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FORM PTO/SB/08A/B (10-01)  
Substitute for PTO-1449A/B

**INFORMATION DISCLOSURE**

**STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

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**Applicant(s)**

**Richard Grondin**

**Group Art Unit**

**To be assigned**

**Examiner Name**

**To be assigned**

**U.S. PATENT DOCUMENTS**

EXAMINER INITIALS	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIALS	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup> (✓)

**OTHER DOCUMENTS**

EXAMINER INITIALS	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		HOSS, <i>Top Ten Trends in Data Warehousing</i> , dataWarehouse.com, October 30, 2001, 5 pgs.
		CORWORKS, <i>Corworks Knowledge Server</i> , 4 pgs. Stamford
		DATZ, <i>Emerging Technology, Innovation and Products in the Vanguard Company to Watch Corworks: Data Diets</i> , CIO Magazine, January 1, 2003 issue, 2 pgs. Stamford
		LINDSTROM, <i>Log Management: The Foundation of Network Security</i> , A Spire Research Report, January 2003, 11 pgs., Spire Security, LLC, Malvern
		POESS et al., <i>Data Compression in Oracle</i> , 29th VLDB Conference, 2003, 11 pgs., Berlin
		BAEZA-YATES et al., <i>Block Addressing Indices for Approximate Text Retrieval</i> , 1997, pp. 1-8, CIKM, Las Vegas

EXAMINER  
SIGNATURE

DATE  
CONSIDERED

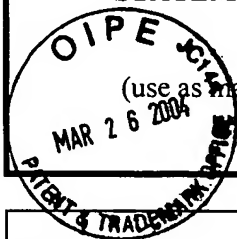
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FORM PTO/SB/08A/B (10-01)  
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		NAVARRO et al., <i>Adding Compression to Block Addressing Inverted Indexes</i> , February 15, 2000, pp. 1-36, Kluwer Academic, Netherlands
		VO et al., <i>Compressed Inverted Files with Reduced Decoding Overheads</i> , 1998 pp. 290-297, SIGIR, Melbourne
		Goldstein et al., <i>Compressing Relations and Indexes</i> , June 18, 1997, pp. 1-23, University of Wisconsin, Madison
		CANNANE et al., <i>A General-Purpose Compression Scheme for Large Collections</i> , July 2002, pp. 329-355, Vol. 20, No. 3, ACM Transactions on Information Systems
		WILLIAMS et al., <i>Compressing Integers for Fast File Access</i> , The Computer Journal, 1999, pp. 193-201, Vol. 42, No. 3
		BUCHSBAUM et al., <i>Engineering the Compression of Massive Tables: An Experimental Approach</i> , pp. 175-184, AT&T Labs, Florham Park
		BABU et al., <i>A Model-Based Semantic Compression System for Massive Data Tables</i> , May 21-24, 2001, pp. 283-294, ACM Sigmod, Santa Barbara
		GAROFALAKIS et al., <i>Data Mining Meets Network Management: The Nemesis Project</i> , pp. 1-6, Bell Laboratories, Murray Hill
		<i>The Daytona™</i> , January 23, 2004, pp 1-44, <a href="http://www.research.att.com/projects/daytona...">http://www.research.att.com/projects/daytona...</a>
		WESTMANN et al., <i>The Implementation and Performance of Compressed Databases</i> , Germany, 13 pgs.
		SCHOLER, <i>Compression of Inverted Indexes For Fast Query Evaluation</i> , August 11-15, 2002, pp. 222-229, SGIR
		NG, et al., <i>Relational Database Compression Using Augmented Vector Quantization</i> , 11th IEEE International Conference on Data Engineering, March 6-10, 1995, pp. 1-10, Taipei
		COPELAND et al., <i>A Decomposition Storage Model</i> , pp. 268-279, Microelectronics And Technology Computer Corporation, 1985 Austin

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